

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	230	(600/219).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/21 15:07
S2	279	("1548184" "2704064" "2736002" "2808826" "20020007129" "20020072686" "20020161415" "20050004593" "20050004623" "20050075578" "20050149035" "20050182454" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "0034390" "4099519" "4164214" "4207897" "4224949" "4235242" "4285347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4562832" "4573448" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "5255691" "5282468" "5284153" "5284154" "5299563" "5312417" "5313956" "5327902" "5333618" "5375067" "5383876" "5474558" "5480440" "5482038" "5484437" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5599279" "5630813" "5671752" "5707359" "5711307" "5728046" "5741253" "5759159" "5772661" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5860973" "5862314" "5872314" "5885219" "5888196" "5902231" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6074343" "6104957" "6120503" "6132386" "6132387" "6135965" "6146335" "6161047" "6206826" "6224549" "6259945" "6266558" "6292701" "6306100" "6312392" "6325764" "6334068" "6425901" "6466817" "6500128" "6564078" "6760616" "6902569" "6929606" "7079883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 15:27
S3	122	(S1 or S2) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/22 14:45

EAST Search History

S4	2	S3 and retractor and electrode and shim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 15:53
S5	255	("1548184" "2704064" "2736002" "2808826" "20020007129" "20020072686" "20020161415" "20050004593" "20050004623" "20050075578" "20050182454" "20060025703" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "4099519" "4164214" "4207897" "4224949" "4235347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4562832" "4573448" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "52555691" "5282468" "5284153" "5284154" "5299563" "5312417" "5313956" "5327902" "5333618" "5383876" "5474558" "5480440" "5482038" "5484437" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5599279" "5630813" "5671752" "5707359" "5711307" "5728046" "5741253" "5759159" "5772661" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5860973" "5862314" "5872314" "5885219" "5888196" "5902231" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6074343" "6104957" "6120503" "6132386" "6132387" "6135965" "6146335" "6161047" "6306100" "6325764" "6375067" "6425901" "6902569" "6929606" "7079883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 15:53
S6	124	(S1 or S2 or S5) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 16:58
S7	13	S6 and (retractor and (distractor or distraction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 16:58

EAST Search History

S8	2	("5474558").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/21 16:57
S9	127	(S1 or S2 or S5) and (spine or spinal or vertebrae)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:13
S10	13	S9 and (retractor and (distractor or distraction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 16:58
S11	76	("0465161" "1633443" "2255657" "2482116" "2575253" "2666428" "2756742" "2829649" "2854004" "3070088" "3570498" "3626471" "3651800" "3774596" "4049000" "4232660" "4344419" "4350151" "4562832" "4817587" "4947896" "5027793" "5035232" "5125396" "5195541" "5293863" "5377667" "5381788" "5439464" "5443058" "5509893" "5603688" "5846191" "5846192").PN. OR ("6206826"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 17:46

EAST Search History

S12	130	("20020007129" "20020072686" "20020161415" "20050004593" "20050004623" "20050075578" "20050182454" "20060025703" "2704064" "2736002" "2808826" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "4099519" "4164214" "4207897" "4224949" "4235242" "4285347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4562832" "4573448" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "5255691" "5282468" "5284153" "5284154" "5299563" "5312417" "5313956" "5327902" "5333618" "5375067" "5383876" "5474558" "5480440" "5482038" "5484437" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5599279" "5630813" "5671752" "5707359" "5711307" "5728046" "5741253" "5759159" "5772661" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5860973" "5862314" "5872314" "5885219" "5888196" "5902231" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6074343" "6104957" "6120503" "6132386" "6132387" "6135965" "6146335" "6161047" "6206826" "6224549" "6259945" "6266558" "6292701" "6306100" "6312392" "6325764" "6334068" "6425901" "6466817" "6500128" "6564078" "6760616").PN. OR ("6902569" "6929606" "7079883" "RE34390").PN. OR ("7207949"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/21 17:46
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EAST Search History

S13	14	(S1 or S2 or S5) and (retractor and (distractor or distraction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 18:10
S14	372	surgical and (retractor and (distractor or distraction))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 18:10
S15	67	surgical and (retractor and (distractor or distraction)) and dilator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 18:26
S16	155	(600/220).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/21 18:18
S17	58	(600/221).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/21 18:18
S18	10	("2844144").URPN.	USPAT	AND	ON	2007/05/21 18:24
S19	27	surgical and (retractor and (distractor or distraction)) and ("k-wire" or "k wire")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/21 18:26
S20	4	((("7150714") or ("6139493"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/22 14:45
S22	19	(US-20060188980-\$ or US-20060254207-\$ or US-20030129029-\$ or US-20050013930-\$ or US-20060053717-\$ or US-20060243388-\$ or US-20050229814-\$ or US-20030133756-\$ or US-20050214501-\$).did. or (US-5671889-\$ or US-6767164-\$ or US-5900061-\$ or US-4732781-\$ or US-4839115-\$ or US-5082707-\$ or US-5254661-\$ or US-5543188-\$ or US-7163579-\$ or US-6395269-\$). did.	US-PGPUB; USPAT	AND	ON	2007/05/23 14:13

EAST Search History

S23	230	(600/219).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/23 15:13
S24	279	("1548184" "2704064" "2736002" "2808826" "20020007129" "20020072686" "20020161415" "20050004593" "20050004623" "20050075578" "20050149035" "20050182454" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "0034390" "4099519" "4164214" "4207897" "4224949" "4235242" "4285347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4562832" "4573448" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "5255691" "5282468" "5284153" "5284154" "5299563" "5312417" "5313956" "5327902" "5333618" "5375067" "5383876" "5474558" "5480440" "5482038" "5484437" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5599279" "5630813" "5671752" "5707359" "5711307" "5728046" "5741253" "5759159" "5772661" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5860973" "5862314" "5872314" "5885219" "5888196" "5902231" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6074343" "6104957" "6120503" "6132386" "6132387" "6135965" "6146335" "6161047" "6206826" "6224549" "6259945" "6266558" "6292701" "6306100" "6312392" "6325764" "6334068" "6425901" "6466817" "6500128" "6564078" "6760616" "6902569" "6929606" "7079883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:13

EAST Search History

S25	255	("1548184" "2704064" "2736002" "2808826" "20020007129" "20020072686" "20020161415" "20050004593" "20050004623" "20050075578" "20050182454" "20060025703" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "4099519" "4164214" "4207897" "4224949" "4235347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4562832" "4573448" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "5255691" "5282468" "5284153" "5284154" "5299563" "5312417" "5313956" "5327902" "5333618" "5383876" "5474558" "5480440" "5482038" "5484437" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5599279" "5630813" "5671752" "5707359" "5711307" "5728046" "5741253" "5759159" "5772661" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5860973" "5862314" "5872314" "5885219" "5888196" "5902231" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6074343" "6104957" "6120503" "6132386" "6132387" "6135965" "6146335" "6161047" "6306100" "6325764" "6375067" "6425901" "6902569" "6929606" "7079883").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:13
S26	9	(S23 or S24 or S25 or S22) and (retractor) and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:18
S27	242	(600/201).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/23 15:18
S28	16	S27 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:23

EAST Search History

S29	3	(600/221).ccls. and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:32
S30	4065	(retractor) and (electrode or pulse or electric or stimulation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:33
S31	263	(retractor) and ((electrode or pulse or electric) same (stimulation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:33
S32	258	(retractor) and ((electrode or pulse or electric) same (stimulation)) and (nerve or muscle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:34
S33	132	(retractor) and ((electrode or pulse or electric) same (stimulation)) and (nerve or muscle) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 15:49
S34	11	((retractor) same (electrode or pulse or electric) same (stimulation)) and (nerve or muscle) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:07

EAST Search History

S35	212	("20010049543" "20020072782" "20020198570" "20020198571" "20030045909" "20030074039" "20030216775" "20030216790" "20040024422" "20040059383" "20040111118" "20040162584" "20040172075" "20040186517" "20040186531" "20040199209" "20050096707" "20050143412" "3614995" "3804098" "3937226" "4088138" "4161952" "4176660" "4198963" "4303075" "4304239" "4321929" "4332259" "4351330" "4354497" "4458677" "4548203" "4574807" "4603705" "4640298" "4671295" "4715367" "4722347" "4753244" "4919147" "4928688" "4929688" "4931464" "4952586" "4960133" "5003991" "5007893" "5014698" "5024228" "5025807" "5036848" "5044367" "5050600" "5052390" "5056519" "5056532" "5117822" "5117828" "5125406" "5127407" "5129392" "5154172" "5156149" "5156151" "5174289" "5178149" "5179950" "5179952" "5186170" "5188104" "5199428" "5203326" "5205285" "5215086" "5231988" "5235980" "5243980" "5263480" "5265603" "5265623" "5267560" "5269303" "5282468" "5284146" "5292338" "5299569" "5304120" "5304206" "5304220" "5330507" "5330515" "5334221" "5335657" "5354318" "5356425" "5365926" "5379765" "5403356" "5411529" "5417713" "5423877" "5456254" "5458625" "5476485" "5501702" "5501703" "5507784" "5514161" "5531776" "5540730" "5540732" "5549655" "5571150" "5578061" "5584867" "5611350" "5620468" "5651378".PN. OR ("5656420" "5662689" "5668117" "5674259" "5690681" "5700282" "5707400" "5713924" "5713929" "5720768" "5755682" "5782874" "5791187" "5792187" "5792203" "5797970" "5799661" "5824021" "5836994" "5840076" "5846263" "5846764" "5874470" "5889033"	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 16:04
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EAST Search History

S36	30	((retractor) same (electrode or pulse or electric) same (stimulation or stimulate or stimulating)) and (nerve or muscle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:11
S37	30	((retractor) same (electrode or pulse or electric) same (stimulation or stimulate or stimulating))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:17
S38	1	10/842192.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:18
S39	235	("1548184" "2704064" "2808826" "20020007129" "20020072686" "20050004623" "20050075578" "20050182454" "3364929" "3664329" "3682162" "3785368" "3830226" "3957036" "4099519" "4164214" "4207897" "4224949" "4235242" "4285347" "4291705" "4461300" "4515168" "4519403" "4545374" "4561445" "4592369" "4595018" "4633889" "4658835" "4744371" "4759377" "4807642" "4892105" "4926865" "4962766" "4964411" "5007902" "5058602" "5081990" "5092344" "5127403" "5161533" "5196015" "5255691" "5282468" "5284153" "5284154" "5312417" "5313956" "5327902" "5333618" "5375067" "5383876" "5474558" "5480440" "5482038" "5540235" "5549656" "5560372" "5566678" "5579781" "5593429" "5630813" "5671752" "5707359" "5711307" "5728046" "5759159" "5775331" "5779642" "5785658" "5797854" "5814073" "5830151" "5851191" "5853373" "5862314" "5872314" "5885219" "5888196" "5928139" "5928158" "5976094" "6004262" "6027456" "6038477" "6050992" "6104957" "6132386" "6132387" "6135965" "6146335" "6161047" "6206826" "6224549" "6259945" "6266558" "6292701" "6312392" "6334068" "6466817" "6500128" "6564078" "6760616" "6902569" "RE34390").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:23

EAST Search History

S40	140	S39 and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:23
S41	6	S39 and electrode and retractor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/23 16:23
S42	37	(US-20050182454-\$ or US-20060167454-\$ or US-20060069315-\$ or US-20060025703-\$ or US-20050149035-\$ or US-20030130738-\$ or US-20030040742-\$ or US-20030014051-\$ or US-20020193843-\$ or US-20020151885-\$ or US-20020120259-\$ or US-20050075578-\$ or US-20020032468-\$ or US-20010056280-\$ or US-20010032001-\$ or US-20040225228-\$).did. or (US-6206826-\$ or US-4561445-\$ or US-5381788-\$ or US-6869398-\$ or US-5474558-\$ or US-6139493-\$ or US-6004262-\$ or US-4892105-\$ or US-5299563-\$ or US-5728046-\$ or US-5509893-\$ or US-6074343-\$ or US-7207949-\$ or US-5928139-\$ or US-5377667-\$ or US-6360750-\$ or US-6261307-\$ or US-5776144-\$ or US-5196015-\$ or US-5785658-\$). did. or (US-2844144-\$).did.	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 16:34
S43	3	S42 and (split same dilator)	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 16:35
S44	7	split adj dilator	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 16:36
S45	21	S23 and dilator	US-PGPUB; USPAT; USOCR	AND	ON	2007/05/23 16:46
S47	10	((("1328624") or ("0972983"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/24 07:46

EAST Search History

S49	178	(surgical or surgery) and (retractor same electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 13:57
S50	99	(surgical or surgery) and (retractor same electrode) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:13
S51	11	(surgical or surgery) and (retractor same electrode same (switch or button))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:15
S52	7	(retractor same electrode same (switch or button) same (handle or handpiece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:16
S53	290	(retractor same (switch or button) same (handle or handpiece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:17
S54	102	(surgery or surgical) and (retractor same (switch or button) same (handle or handpiece))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:45
S55	289	(surgery or surgical) and ((touch adj (screen or display)) same (control same unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 18:46
S56	66	(surgery or surgical) and ((touch adj (screen or display)) same (control same unit)) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:10
S57	64	patrick.in. and miles.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:11
S58	4	retractor and distraction and electrode and shim	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:29

EAST Search History

S59	1	(11/137169).APP.	USPAT; USOCR	AND	ON	2007/05/24 19:24
S60	26	retractor and distraction and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:29
S61	3631	surgical same access same system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:52
S62	882	(surgical same access same system) and (spine or spinal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:52
S63	10	(surgical same access same system) and (spine or spinal) and (nvasive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/05/24 19:53